

Recombinant Human SH2D1A/SAP Protein (His Tag)

RPES3275

Description

This high-purity recombinant protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU: RPES3275

Purity: > 94 % as determined by reducing SDS-PAGE.

Contents: 100µg
Bradford Reagent: 1 vial (2ml)

Concentration: -

Species: Human

Endotoxin: Please contact us for more information.

Synonyms: DSHP, Duncan Disease SH2-Protein, EBVS, IMD5, LYP, MTCP1, SAP/SH2D1A, SH2 Domain-Containing Protein 1A, SH2D1A, SLAM-Associated Protein, Signaling Lymphocytic Activation Molecule-Associated Protein, T-Cell Signal Transduction Molecule SAP, XLP, XLPD, XLPD1

Storage: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80 °C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months. Store Bradford Reagent at Room Temperature for 1 year.

Tag: N-His

Shipping: This product is provided as lyophilized powder which is shipped with ice packs.

Expression Host: E.coli

Bio-Activity: Measured by its ability to bind recombinant human SLAMF1, human SLAMF6, mouse SLAMF6, mouse CD84 in functional ELISA.

Calculated MW: 15.6 kDa

Formulation: Lyophilized from sterile PBS, pH 7.5, 20% glycerol Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual.

Observed MW: 14 kDa

Reconstitution: Please refer to the printed manual for detailed information.

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Accession: NP_002342.1

Source: E.coli-derived Human SH2D1A/SAP protein Pro 2-Lys 97, with an N-terminal His

Sequence: Pro 2-Lys 97

Form: Lyophilized powder

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes: Centrifuge before opening to ensure complete recovery of vial contents.